

Houghton Department

CAMP PICTURES ON DEC. 9 AND 10

Michigan National Guard Films to Be Shown Here

Acting under instructions from the state military board, Captain Martin M. Foley, in charge of the Houghton light infantry, has made arrangements with the Star theater management to show the Michigan National Guard encampment films on Dec. 9 and 10. They will be shown at Calumet on the sixth and seventh.

These films were made by the Gaumont company of Paris, a machine operator from Paris having attended the state encampment under the direction of Major Phillips for the purpose of taking the films and making a tour of the state for the purpose of giving the members of the company a chance to see the films.

The films show varied scenes of camp life and represent every branch of the service in action. Scenes showing the review of the entire national guard by Governor Osborn will be shown and in many of the pictures it is said that members of the Houghton light infantry and the Calumet Engineers can be recognized. Pictures were not taken of any particular company, excepting the Calumet Engineers, this company being shown building a bridge, every operation being photographed.

The Houghton company will have charge of the films and of the theater. As the films are being shown with the idea of arousing some enthusiasm for the national guard, the first performance will be an invitational affair and members of the company will have the privilege of inviting friends, parents, prospective members of the company, etc.

Major Phillips will accompany the films and deliver an address at each show. There will be four reproductions of the films in Houghton, two each night. Each performance will extend over a period of about two hours.

SCHOOL OFFICERS MEET.

A meeting of the school officers of Houghton county is being held today in the Central school. L. L. Wright, state superintendent of public instruction, will address the meeting this afternoon and explain some of the phases of school law and kindred topics. Every school and trustee officer in Houghton, Keweenaw, Baraga and Ontonagon counties was asked to be present. They will receive mileage per diem.

INSANE ALIEN DEPORTED.

Inspector David G. Povey of the local immigration service left yesterday for New York and Boston on official business, taking with him two aliens who are to be deported, Thomas Patrick and John Harrison, public charges from Houghton and Newberry. Patrick had been committed to the hospital for the insane from Houghton county some time ago.

MORE WIRELESS FOR THE LAKES

Additional Subsidy Will Be Paid to Marconi Company

A London dispatch says: The Marconi company announced last night that it had signed a contract with the Canadian government for the operation and maintenance of nine additional stations on the Great Lakes.

When the stations are completed the company will receive an additional subsidy from the government of \$21,500 per annum. The agreement is for nineteen years.

CHAMPIONSHIP GAME.

Hancock and Houghton Football Teams Play at Calumet.

The Hancock and Houghton high school football squads will journey to Calumet today to play for the championship of the copper country. The game will be played at Calumet athletic park and will be called at 2 o'clock sharp. The two teams are evenly matched with the exception of weight, the Houghton team outweighing the local squad fifteen lbs. to the man. If the field is wet and slippery it will give the heavier Houghton men the advantage because of their weight, but even so, the Hancock boys expect to put up a game fight.

The Hancock team have been practicing hard under the direction of Coach Claffin and Buhl. Joe Linder, former high school star also coming down from Painesdale to help out in the work. Scrimmage practice has been held every night this week, on Tuesday night the squad playing a team from the mining school and though defeated by a large score, showed up well.

Arrangements have been made between the two schools for Mr. Norman, physical director of the Ishpeming Y. M. C. A. to officiate as referee and either Mr. Martin or Mr. Robins as umpire.

Captain Barrett after a hard practice in the rain last evening announced the following line-up for today: Center, Light; right guard, Martin or Merkle; left guard, Larsen; right tackle, Funky; left tackle, Metter; right end, Congdon; left end, MacLean; right half, Barrett; left half, McGlynn; full, Brock; quarter, Gillespie.

SCHOOL ENROLLMENT.

Supt. Doelle has issued the following statement regarding the enrollment in the Houghton public schools:

Total enrollment—1,391.
Actual enrollment—1,391.
Increase over Sept. 1912—56.
Increase over October, 1911—96.
Average number belonging—1,325.33.
Percentage of attendance—91.01.
The percentage of attendance is excellent when the fact that the boys in the rural schools do not attend a school during the harvest season is taken into consideration.

to consideration. The percentage in the high school was 99 for the past month.

HOUGHTON BREVITIES.

The board of county canvassers will meet in the county clerk's office next Tuesday to canvass the recent election.

Judge of Probate W. G. Van Slyke of Ontonagon county was in Houghton on business yesterday.

A meeting of the Houghton high school senior class was held yesterday afternoon when the class pins were selected. The pin is in the shape of a triangle, the letters H. H. S. being arranged around the sides and the numerals '13' placed in the center. About 54 members are in the graduation class this year, this being the largest class the school has ever had. The former record was held by the class of 1912 with 32.

SWEDISH MARKSMEN COMING

Will Send Strong Team to Compete With U. S. Riflemen.

Stockholm Sweden Nov. 9.—The Swedish rifle clubs, in response to the American invitation to send a team of marksmen to the United States, are making efforts to organize the strongest possible combination of riflemen to participate in the tour.

Swedish riflemen proved the closest rivals of the Americans in the shooting contests at the Olympic games, where they led all other nations. They know each other's calibre and Captain P. H. Hedenbald, president of the Swedish division of the International Rifle Union, is of the opinion that some keen contests may therefore be expected.

New Swedish Battleships.

The construction of two more battleships is to be demanded from the Swedish Parliament by the Admiralty next year.

The ships will be of the so-called F type, displacing 7,500 tons and making a speed of 22 knots. Each will carry in armored turrets four 11-inch guns and a secondary armament of twelve 6-inch long distance quick-firing guns. It is expected that some new destroyers will be built and four submarines have been ordered.

All of the vessels will be built in Swedish shipyards.

New Aviation Records.

Captain P. Lundstedt has established two new Swedish aviation records by remaining in the air two hours and forty-six minutes while attaining an altitude of 6,600 feet.

ZELIG'S SLAYER SENTENCED

New York, Nov. 8.—"Red Phil" Davidson, confessed murderer of the gang leader "Big Jack" Zelig, was sentenced by Justice Goff in the criminal branch of the supreme court to imprisonment in Sing Sing for not less than thirty years nor more than life. Two alienists examined Davidson last week and reported that, while he was mentally deficient he was not insane.

Denver will arrest girls who when on motorcycle rear seats put arms around man in front.

Switzerland prohibits pigeon shooting.



TO KEEP LICE FROM POULTRY

One of Most Difficult Problems That Confronts Chicken Fancier—Proper Procedure.

(By R. G. WEATHERSTONE.)

One of the most difficult problems which the poultry keeper has to meet is that of keeping his poultry houses and stock reasonably free from lice, mites and other external parasites.

In keeping a poultry plant free from lice there are two points of attack: One, the birds themselves; the other, the houses, nest boxes, roosting boards, etc.

In using any kind of lice powder on the birds themselves, it should always be remembered that a single application of powder is not sufficient. When there are lice present on a bird there are always unhatched eggs of lice ("nits") present, too. The proper procedure is to follow up a first application of powder with a second at an interval of four days to a week. If the birds are badly infested at the beginning it may be necessary to make still a third application. To clean the cracks and crevices of the woodwork



First Prize Black Cochin.

of houses and nests of lice and vermin a liquid spray or paint is probably the most desirable form of application.

A splendid lice powder may be made at a cost of only a few cents a pound in the following way: Take three parts of gasoline and one part of crude carbolic acid; mix these together and add gradually with stirring, enough plaster of Paris to take up all the moisture. The liquid and the dry plaster should be thoroughly mixed and stirred so that the liquid will be uniformly distributed through the mass of plaster. When enough plaster has been added the resulting mixture should be a dry, pinkish brown powder having a fairly strong carbolic odor and a rather less pronounced gasoline odor.

Do not use more plaster in mixing than is necessary to blot up the liquid. This powder is to be worked into the feathers of the birds affected with vermin. The bulk of the application should be in the fluff around the vent and on the ventral side of the body and in the fluff under the wings. Its efficiency, which is greater than that of any other lice powder known to the writer, can be very easily demonstrated by anyone to his own satisfaction. Take a bird that is covered with lice and apply the powder in the manner just described. After a lapse of about a minute, shake the bird, loosening its feathers with the fingers at the same time, over a clean piece of paper. Dead and dying lice will drop on the paper in great numbers. Anyone who will try this experiment will have no further doubt of the wonderful efficiency and value of this powder.

For a spray or paint to be applied to roosting boards, nest boxes or walls and floor of the hen houses the following preparation is used:—3 parts of kerosene and 1 part crude carbolic acid. This is stirred up when used and may be applied with any of the hand spray pumps or with a brush.

In both of these formulae it is highly important that crude carbolic acid be used instead of the purified product. Be sure and insist to the druggist on getting crude carbolic acid. It is a dark brown, dirty looking liquid, and its value depends on the fact that it contains tar oil and tar bases in addition to the pure phenol (carbolic acid).

Guinea in Winter.

The guinea fowl is a native of warm countries and has a natural fear of snow, so in the north when guineas are caught out in a snowstorm there is a good chance for trouble if we undertake to force them to walk through snow to the poultry house.

The guinea will take to flight rather than wade in snow and rather than light on the ground when covered with snow they will light in trees, or if there are no trees they will light on the tops of buildings.

It saves trouble to house the guinea as soon as it is apparent that snow will cover the ground and keep them housed until the storm is past.

Dressing a Duckling.

The manager of one of the largest duck farms claims that an expert can scald and dress a duckling in ten minutes.

Dublin is calling for bids for furnishing electric street lamps for a period of 10 years.

Cuba exports more than half its tobacco crop.

COPPER ORE VEIN IS ENTERED AT DEPTH OF OVER THOUSAND FEET IN THE INDIANA SHAFT

It Has Not Yet Been Determined Whether It Is Commercial Body But Assays Are Being Made. Width Is Twenty-Five Feet. Dividend Talk Is Decreasing Floating Supply of Isle Royale Stock. Other Gossip of Coppers

Copper ore in the Lake Superior district is not unknown, though it is a rarity, this company being the last one to make an announcement of a copper ore bearing vein. At a depth of 1,115 feet the shaft entered a felsite bed showing copper ore, and on Thursday of this week was bottomed at a depth of 1,140 feet still in this same felsite bed, but showing more native copper in the ore. President Edwards has been watching developments very closely and stated to us that the showing at this point was a surprise to him, and while it looks promising, he has not decided as yet whether or not it is a commercial body.

President Edwards has gathered samples for the entire width of the body, or 25 feet, and is having the samples assayed. Until the results of this assay are known, it is very hard to estimate the value. However, samples weighing about 25 pounds taken shortly after the shaft entered the lode showed 3% copper.

Indiana is making great headway in shaft sinking and should reach the 1,400 level, barring unforeseen difficulties, in a little over three months. No lateral work will be done until this point is reached, though interesting developments are likely from the shaft sinking, as according to drill cores native copper should be encountered after passing through another felsite bed and two of trap.

ISLE ROYALE—

Dividend talk is decreasing the floating supply of this issue daily, and the buying for investment is slowly absorbing the speculative holdings.

As we have previously stated, it is quite likely Isle Royale will be placed on a \$1 quarterly dividend basis the first of the year. With the increased milling facilities being arranged for, it should very easily be able to increase this rate before the year 1913 is over.

The Isle Royale management is developing the Grand Portage lode, which lies 200 feet west and parallel to the Isle Royale lode, by a crosscut driven from the 29th level of No. 2 shaft, and we understand this work is showing up very satisfactorily. This lode was mined by the Portage Mining Company as far back as 1853, and it was proven to be wider than the Isle Royale lode though the mineralization was not as regular. Since then it has been operated by the Grand Portage up to 1879 and later it was taken over by the Isle Royale Consolidated, which did considerable work at shallower depth. While nothing phenomenal is expected, the present price of the metal makes it possible to again open up the lode, and at this depth it may show regular mineralization.

With its two and one-half mile stretch on the mineralized belt, a great deal of which is virgin territory, Isle Royale has unlimited possibilities and life. As it is now earning better than 10%, the increased production and speculative possibilities warrant a higher market price for the stock.

KEWEENAW COPPER—

This is one issue that failed to sell off before election with the balance of the copper list. It is being quietly absorbed, and indications are that it will give a good account of itself marketwise in a short while.

Developments at the property will give more or less

stimulus to the market price of Keweenaw and it certainly offers great speculative possibilities. Meuche & Meuche have the contract for diamond drilling, and they will commence operations in a few days, or as soon as the outfit arrives at Delaware and can be set up. Two diamond drilling machines will be used and owing to the fact that the vein can be traced for practically every foot on surface, and further that there is no overburden to speak of, results should come rapidly. It is not likely there will be any very deep holes put down, and it really will not be necessary. The first hole will probably cut the lode at a depth of about 300 feet and will be located on the N. W. ¼ of Section 11, Township 58, Range 30.

Eastern advices state that in a week or ten days announcement of arrangements for including Meadow, Humboldt and Ashbed in the Keweenaw deal may be expected. For the time being, operations will be confined to property owned entirely by the Keweenaw Company. Prospecting on the newly acquired property will be held up pending the entire transfer of Phoenix and Washington stock to Keweenaw, which exchange is being promptly made.

WOLVERINE & ARIZONA—

There has been some inquiry for this issue the past few days on the rumors of encountering another ore body, this being in addition to the auxiliary ore body spoken of in the annual report.

As we get it, in the past few days they have encountered an ore body that is assaying 50% copper and high in silver values. So far, have been unable to get any official confirmation of this strike. There are but few shares for sale under \$1, and it would not take much buying to put it above this figure.

NEVADA CONSOLIDATED—

A well known Wall Street agency is out with a very optimistic circular on Nevada Consolidated. This issue has shown more activity than for some time past.

The 13th quarterly report has been published, and shows total earnings for the quarter of \$1,816,116, or nearly double the present dividend requirements for the quarter which amount to \$749,784. They have also charged off \$133,000 depreciation for the Steptoe plant as well as \$134,000 ore extinguishment. The amount of cash on hand has been increased considerably during the past quarter owing to \$140,000 reduction of copper in transit as well as taking over cash balances from their subsidiary companies, the Steptoe Valley Smelting & Mining Company and the Nevada Northern R. R. Company. President Eccles states that if this general financial condition prevails, an extra dividend will be declared from the excess cash above what is necessary for the proper conduct of the business.

While the copper production for the quarter was 300,000 pounds more than the preceding quarter, it was short almost 1,000,000 pounds of expectations owing to the labor troubles.

Diamond drills are being operated with good results to determine the existence of additional ore in the Eureka pit.

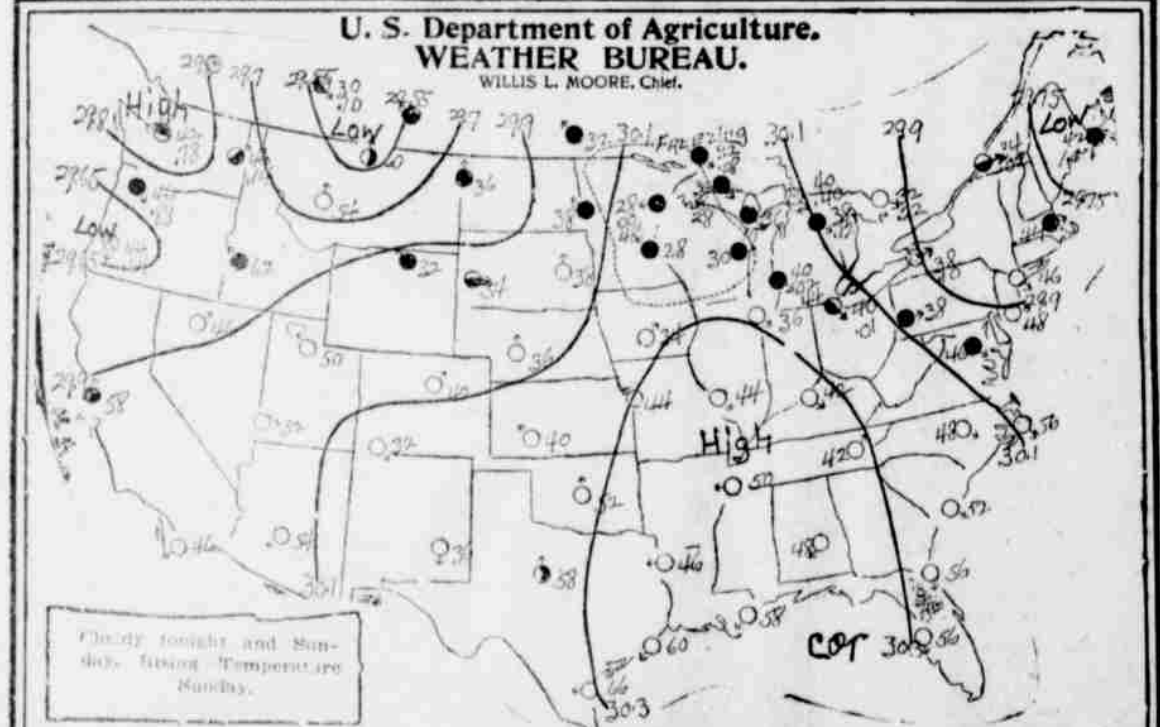
BRADEN COPPER—

This issue is receiving more attention of late and yesterday

(Continued on Page Three.)

U. S. Department of Agriculture. WEATHER BUREAU.

WILLIS L. MOORE, Chief.



Cloudy tonight and Sunday. Rising temperature Sunday.

EXPLANATORY NOTES.

Observations taken at 8 a. m., 25th meridian time. Air pressure reduced to sea level. Isotherms (continuous lines) pass through points of equal air pressure. Isotherms (dotted lines) pass through points of equal temperature; drawn only for zero, freezing, 50°, and 100°. ☉ clear; ☁ partly cloudy; ☂ rainy; ☄ snow; ☄ report missing. Arrows by the wind. First figures, temperature; second, precipitation of .01 inch or more for past 24 hours; third, maximum wind velocity.

Stations	Temp.	Wind.	State of Weather.
Albany	28 26	Cloudy	nw
Buffalo	28 28	Rain	sw
Chicago	26 26	Clear	no
Duluth	28 26	Cloudy	sw
Evanston	25 26	Cloudy	sw
Green Bay	29 26	Cloudy	sw
Houghton	36 32	Cloudy	sw
Marquette	36 34	Cloudy	sw
Milwaukee	34 34	Cloudy	sw
New Orleans	58 58	Clear	no
New York	46 46	Clear	nw
Port Arthur	32 30	Cloudy	sw
Port Can.	Cloudy	sw	
San Fran.	58 56	Cloudy	sw
St. Paul	28 26	Cloudy	sw
Washington	46 44	Cloudy	sw
Winnipeg	32 28	Cloudy	sw

Local Office U. S. Weather Bureau, Houghton, Mich., Nov. 9, 1912.

Forecasts Till 7 P. M. Sunday: Upper Michigan: Generally cloudy tonight and Sunday. Slightly warmer Sunday.

Lake Superior: Moderate variable winds, becoming southeast and probably increasing.

Weather Conditions. The center of low pressure noted yesterday morning over Lake Superior has moved rapidly eastward and is now centered off the New England Coast. Rain or snow has been general throughout the Lake Region and the Northeast and high winds are reported from a number of Lake stations. Fair weather is general over all the sections named and moderate temperatures for the season prevail. Cloudy weather will continue in this vicinity during the next 24 hours. It will be warmer Sunday as the western storm

area approaches and there may be rain by Sunday night. Moderate variable winds, shifting to southeast and probably increasing are indicated.

H. F. COWDRICK, Observer.

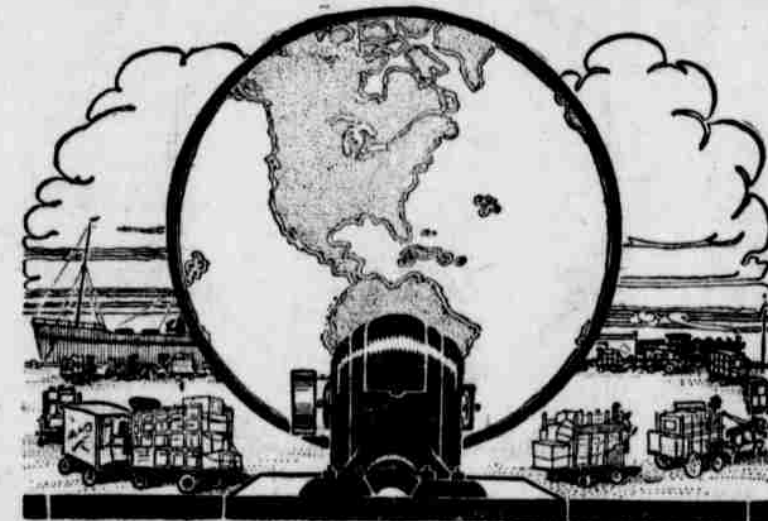
After a man has made his mark in the world some other man is apt to come along and discover that it isn't quite perfect.

A crowbar isn't necessary to enable a gossip to pry into your affairs.

If a man tells a woman she has a pretty mouth she'll believe forever after that he wanted to kiss her.

Holidaysburg, Pa. has a crusade against profanity.

It's not consistent to speak ill of a man if you know him well. Fremont, Ohio, telephone systems have merged and will raise rates.



The Importance of Electricity in the World's Commerce

ELECTRIC POWER FROM CENTRAL STATION INCREASES FACTORY OUTPUT BY MINIMIZING THE FREQUENCY OF BREAKDOWNS; BY CONSERVING THE INVESTMENT OF CAPITAL IN STEAM POWER PLANTS, COSTLY TO OPERATE AND WHOSE FRICTION LOADS ALONE CONSUME 30% TO 50% OF ALL THE GENERATED POWER. IT ENABLES SINGLE DEPARTMENTS OR SINGLE MACHINES TO WORK OVER-TIME—USING ONLY THE ACTUAL POWER THEY REQUIRE—AT A COST FOR ONLY THE POWER USED.

Electric Power From Central Station

SAVES BOILER AND ENGINE ROOM; SALARIES OF ENGINEER, FIREMEN AND MILLWRIGHT; COST OF COAL AND REMOVAL OF ASHES; REPAIRS TO BOILERS, ENGINE AND TRANSMISSION; AVOIDS EXPLOSIONS AND INSURANCE TO COVER THEIR RISK TO PLANT AND EMPLOYEES, AND IMPROVES WORKING CONDITIONS BY ELIMINATING SMOKE, DIRT, VIBRATION AND NOISE.

We will gladly inspect your power facilities and tell you how you can use Central Station service most advantageously. Such information is of vital importance to you. Why not consult with us today. Just telephone Calumet, 104.

Houghton County Electric Light Co.
HOUGHTON - CALUMET - LAKE LINDEN